

# Mayor's Bicycle Advisory Council

Thursday , March 14



# Cyclist Fatalities in the City of Chicago

January 1, 2018 – December 31, 2018



## Bicyclist Fatalities by Month

Source	IDOT	IDOT	IDOT	IDOT	IDOT	CPD	CPD	CPD	IDOT
	2012	2013	2014	2015	2016	2017	2018	2019	2012-2016 Average
January	0	0	0	1	0	1	0	0	0.2
February	0	0	0	0	0	0	1	0	0
March	0	0	0	0	0	0	0		0
April	0	0	0	1	0	0	0		0.2
May	0	1	2	0	0	0	0		0.6
June	1	0	0	0	1	1	1		0.4
July	2	1	1	0	1	1	1		1
August	1	0	2	0	2	0	2		1
September	1	0	1	2	1	0	0		1
October	2	0	0	2	0	0	0		0.8
November	0	0	0	0	0	2	0		0
December	1	1	0	1	0	1	0		0.6
TOTAL (Jan 1-Feb 28)	0	0	0	1	0	1	1	0	0.2
TOTAL	8	3	6	7	5	6	5	0	5.8



# **MBAC New Format Introduction**

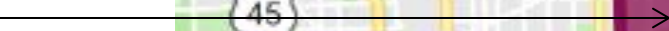
Northwest Region



West Region



Southwest Region



Far Southwest Region



Far North Region



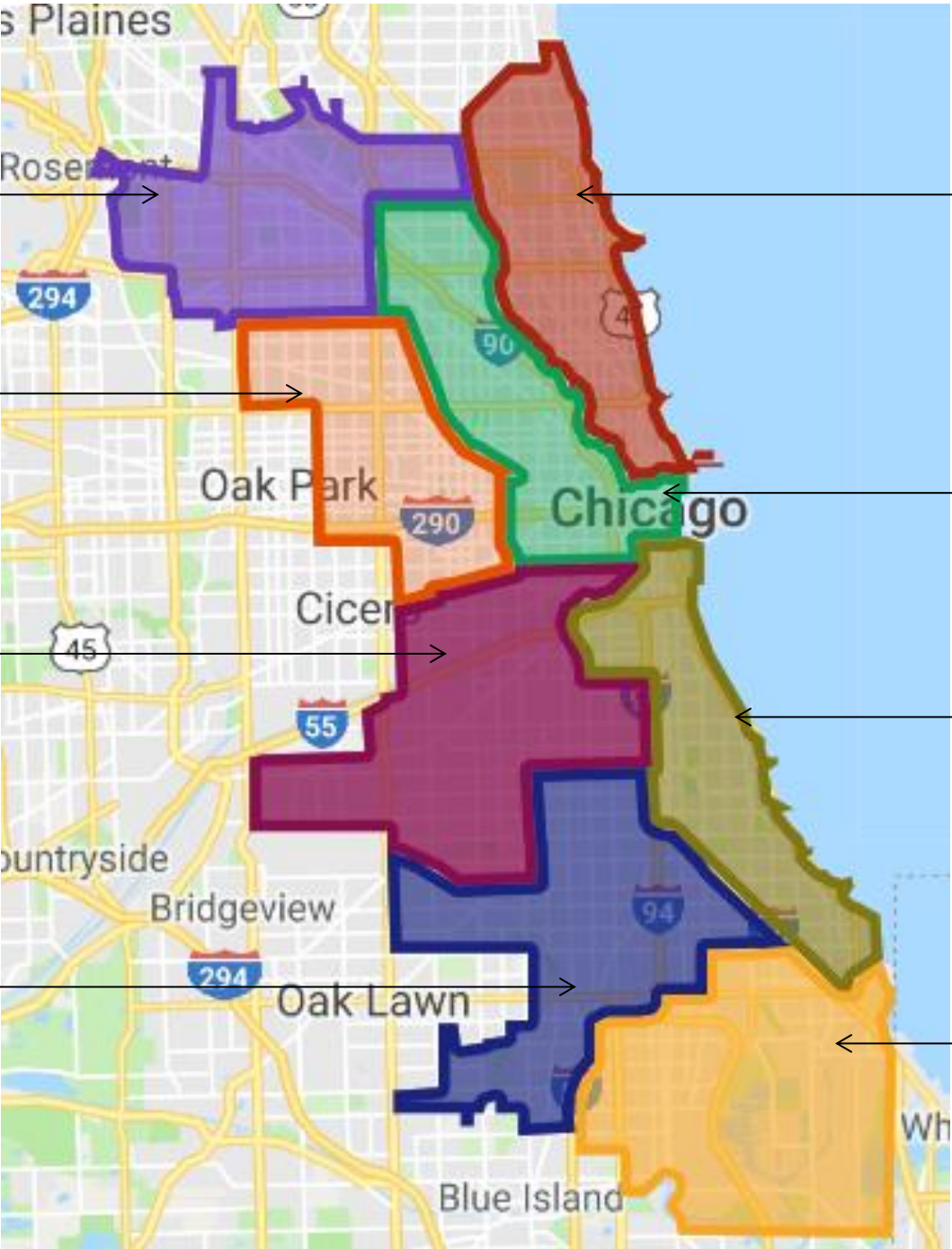
North Region



Southeast Region



Far South Region





# **MBAC COMMUNITY OVERVIEW**



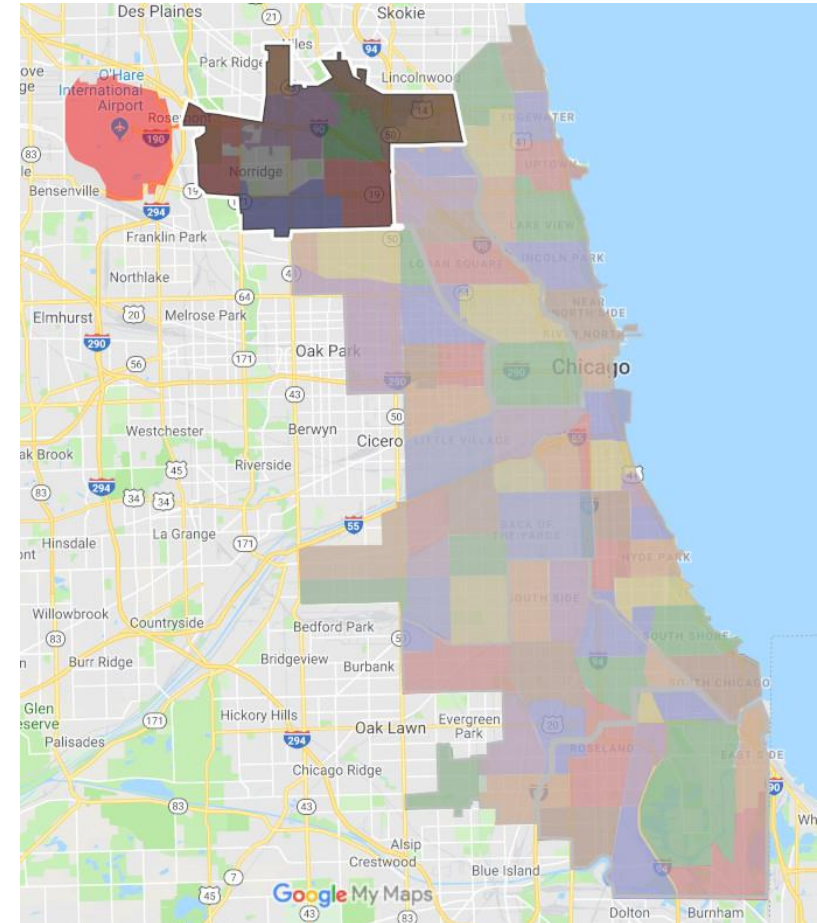
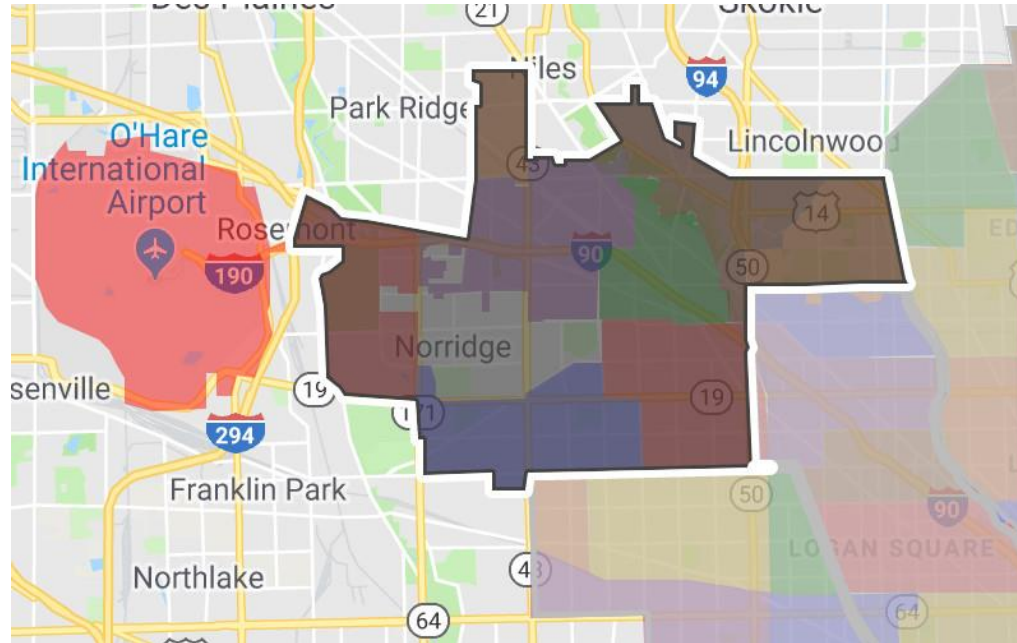
Northwest Region



# MBAC NORTHWEST REGION

## List of Neighborhoods:

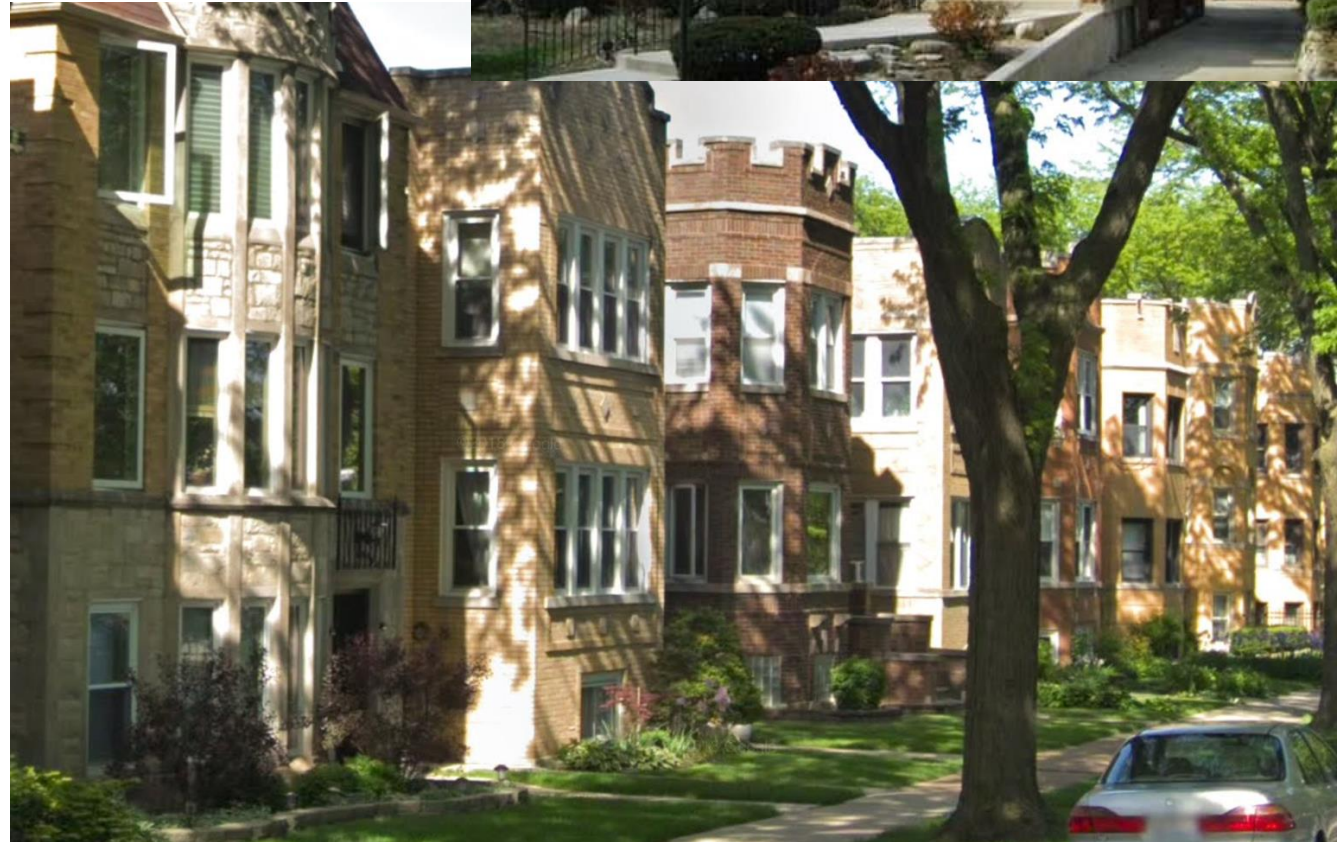
- North Park
- Jefferson Park
- Portage Park
- Dunning
- Norwood Park
- Edison Park
- O'Hare
- Sauganash
- Edgebrook





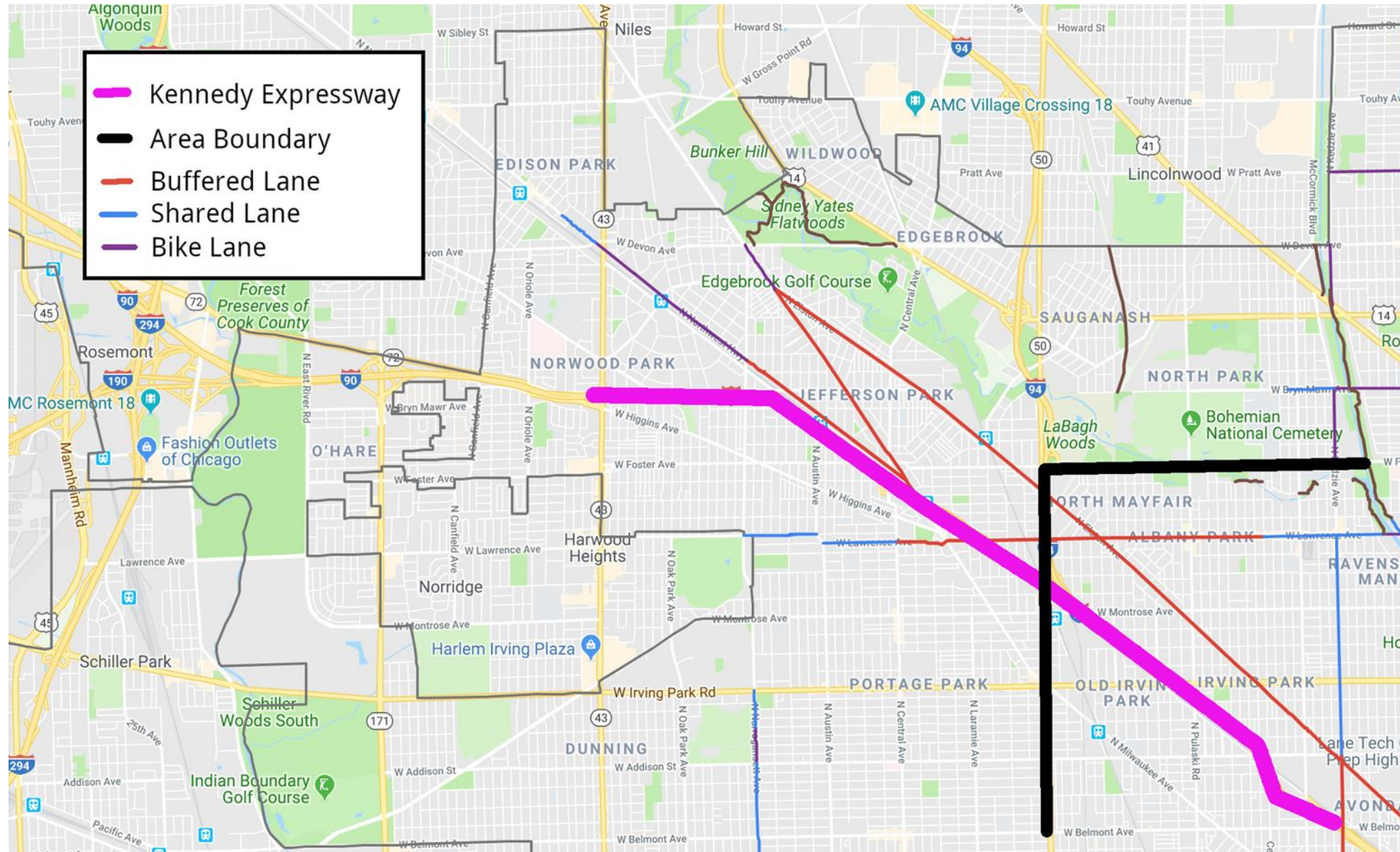
# MBAC REGION PROFILE

- Total Population: 237,338
- Income Diversity: Wide range (> \$100k median in Forest park, \$50k median in O'Hare)
- Race / Ethnicity: Predominantly white - 65%, but 25% Hispanic/Latino
- Median Age: ~38
- Wide population density range from N (Forest Glen 18,562) to S (Portage Park 64,538)





# BIKE INFRASTRUCTURE





# Google & Biking Milwaukee Ave

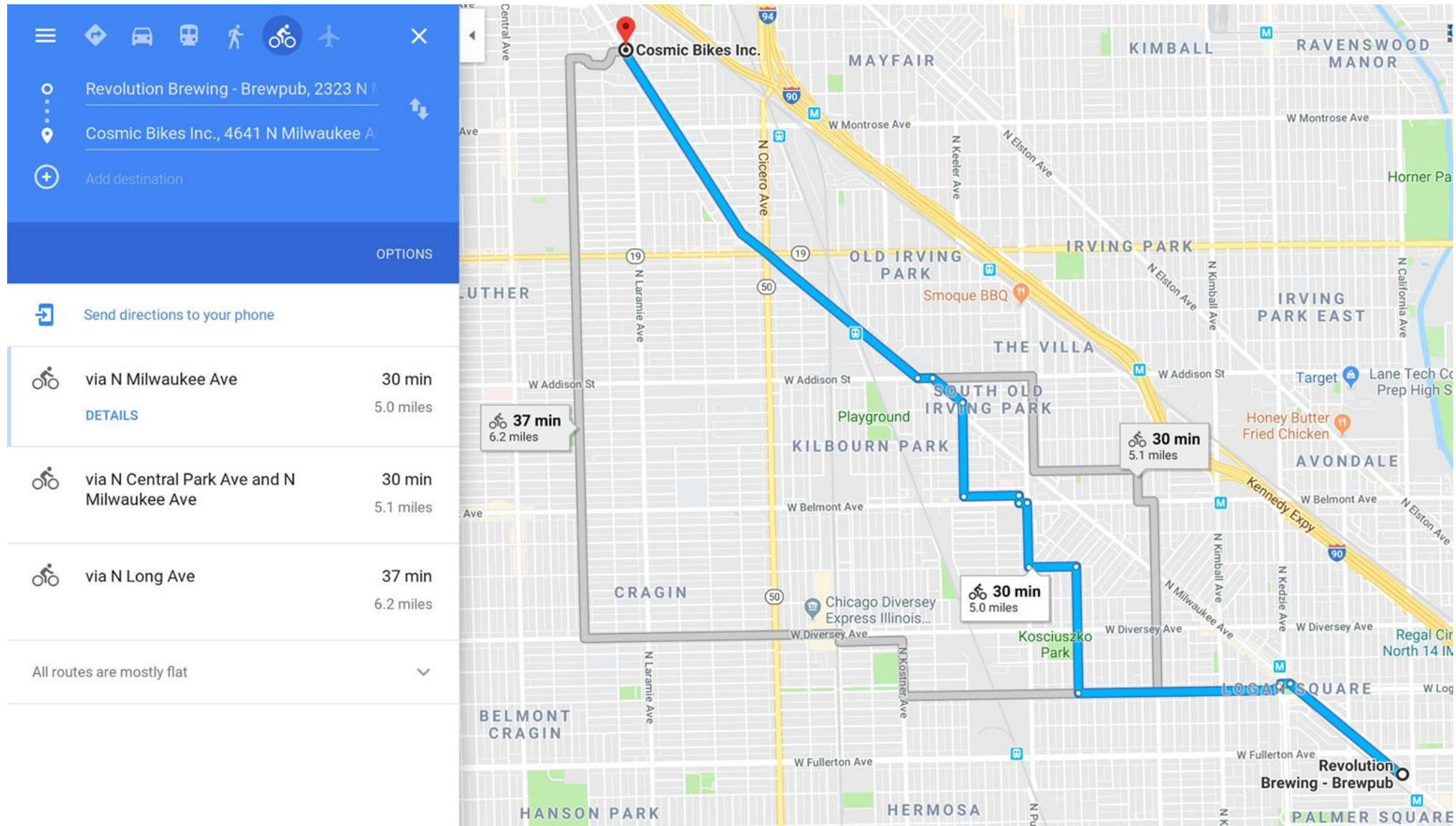
The image shows a Google Maps interface with a blue sidebar on the left and a map on the right. The sidebar contains a menu with icons for various transport modes, including a bicycle icon. Below the menu, the start and end points are listed: "Cosmic Bikes Inc., 4641 N Milwaukee Ave" and "Revolution Brewing - Brewpub, 2323 N Milwaukee Ave". There are three route options listed, each with a bicycle icon, a time estimate, and a distance. The first route is "via N Long Ave" (35 min, 6.2 miles). The second route is "via N Milwaukee Ave" (28 min, 5.0 miles). The third route is "via W Lawrence Ave" (37 min, 6.1 miles). Below the routes, it says "All routes are mostly flat". The map on the right shows the city of Chicago, with Milwaukee Ave running diagonally from the top left to the bottom right. The start point is marked with a blue dot at Cosmic Bikes Inc. and the end point is marked with a red dot at Revolution Brewing - Brewpub. Three blue lines represent the suggested biking routes. The map also shows various neighborhood names like Mayfair, Irving Park, The Villa, Kilbourn Park, Belmont Gardens, and Logan Square. Major roads like I-94 and I-90 are also visible.

**Route Options:**

Route	Time	Distance
via N Long Ave	35 min	6.2 miles
via N Milwaukee Ave	28 min	5.0 miles
via W Lawrence Ave	37 min	6.1 miles

All routes are mostly flat

# Google & Biking Milwaukee Ave





# COMMUNITY ASSETS

- North Branch Bike Trail
- North Shore Channel Trail
- LaBagh Woods
- Portage Park
- Transit: Blue Line, Milwaukee North, & UP NW Metra
- Northeastern Illinois University, North Park University
- Commercial districts: Six Corners, Devon/Central, Belmont/Central, Foster Corridor North Park, Harlem Avenue / Harlem Irving Plaza
- O'Hare Airport
- Taft High School
- Copernicus Center





# BIKE NETWORK ISSUES / CHALLENGES

- Less than sympathetic Alders
  - predominantly 38th, 39th, 45th, 41st
  - edges of 29th, 31st, 30th, 50th, 36th
- Major geographic challenges
  - Kennedy Expressway
  - 2 train lines
  - Tangled one way / dead end streets
  - River
- Driving culture (rush hour parking restrictions, curb cutouts, new drive thrus)



# MBAC REGION PRIORITIES

- Connectivity, connectivity, connectivity
  - Cragin/606
  - North Branch Trail
  - Milwaukee Ave / Expy crossings
- Build coalitions (cycling orgs, community groups, anyone friendly to cycling)
- Identify alternate routes to promote existing ways to build comfort routes (signage, pilot impermanent changes)
- Being part of more Divvy expansion would greatly help



# NEXT STEPS

**Rolling forward!**

- Identify key areas to connect on the south and east
- Identify or create potential groups to promote cycling locally
- Identify best locations for new Divvy stations
- Work with local groups to get spring rides
- Form contacts with aldermen & community groups



# **MBAC COMMUNITY OVERVIEW**

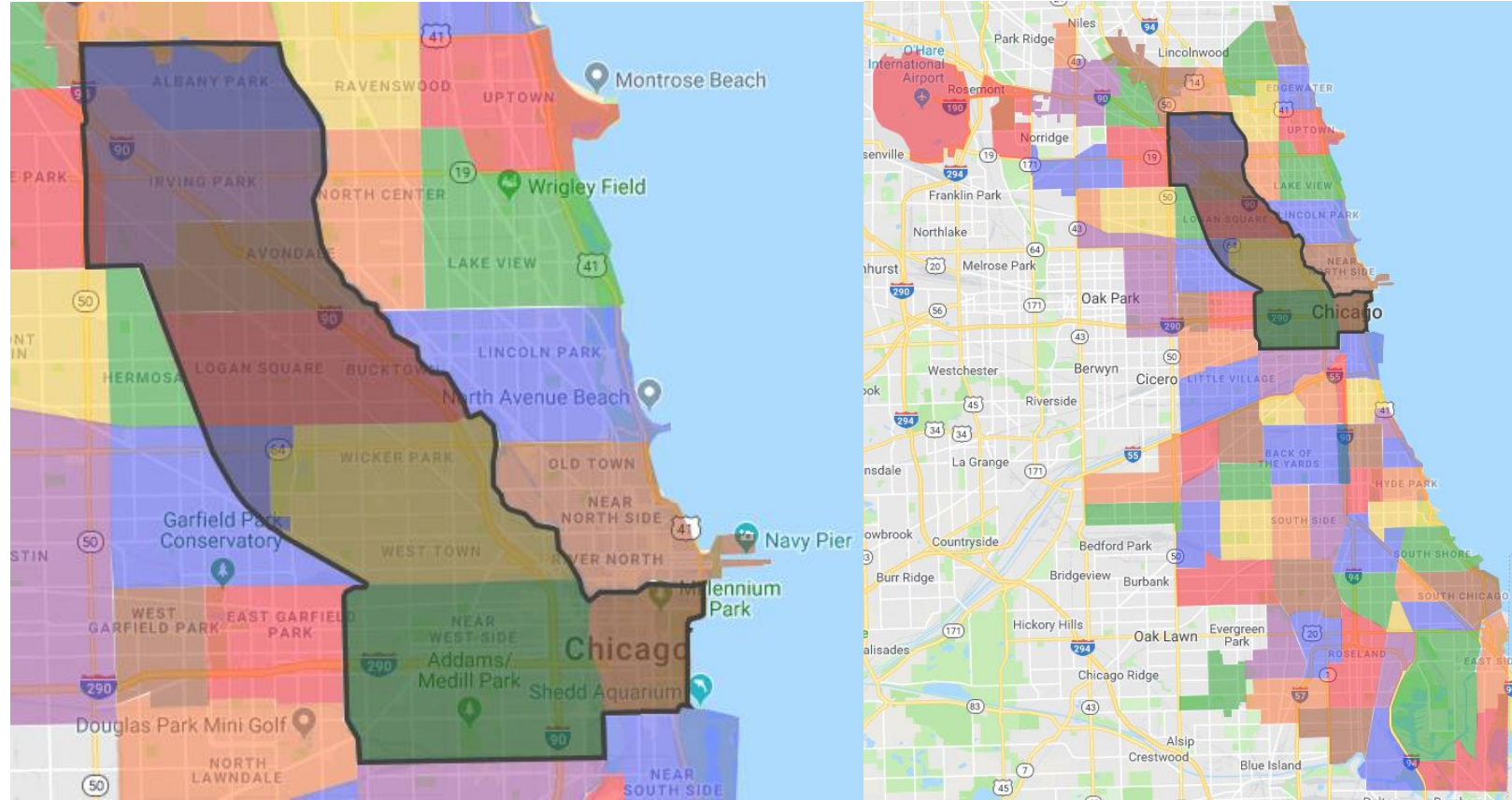
North Region



# MBAC NORTH REGION

## List of Neighborhoods:

- Loop
- West Loop
- Mayfair
- Bucktown
- Avondale
- Little Italy
- Tri-Taylor
- Humboldt Park
- Ukrainian Village
- Near West Side
- Fulton Market
- Ravenswood Manor
- Wicker Park
- River West
- Irving Park
- Logan Square
- Noble Square
- Kilbourn Park
- West Town



# MBAC REGION PROFILE

- Total Population ~425,000
  - Standalone, it would be one of the 50 largest cities in the United States
- Income Diversity
  - The only Household Income Bracket that breaks 20% is households making under 25k
  - Median Income decreases as you move NW from the Loop
- Race / Ethnicity
  - 45% White Non-Hispanic
  - 34% Hispanic or Latino
  - All other under 10%
- Median Age ~32

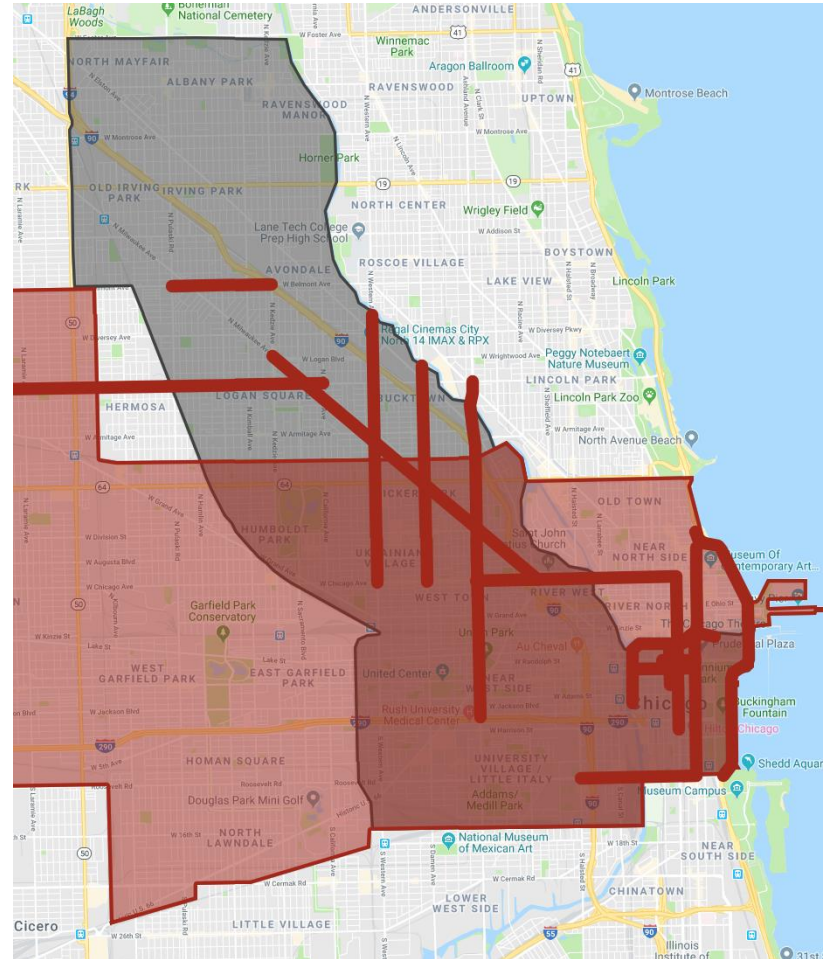




# HIGH CRASH AREA/ CORRIDORS

## High Crash Area(s)

- Downtown
- Near West Side
- Near NW Side



## High Crash Corridors:

- Belmont
- Damen
- Ashland
- Chicago
- State
- Wacker
- Ida B. Wells
- Washington
- Milwaukee
- Western
- Fullerton
- Michigan
- Dearborn
- Roosevelt
- Randolph

# COMMUNITY-BASED PROPOSALS

West Town Bikes student project proposal: [The Circuit](#) →

Active Transportation and Port Urbanism Logan Boulevard proposal:

- Improving safety of crossing barriers on bike (highway, train tracks, rivers) ↘





# COMMUNITY ASSETS

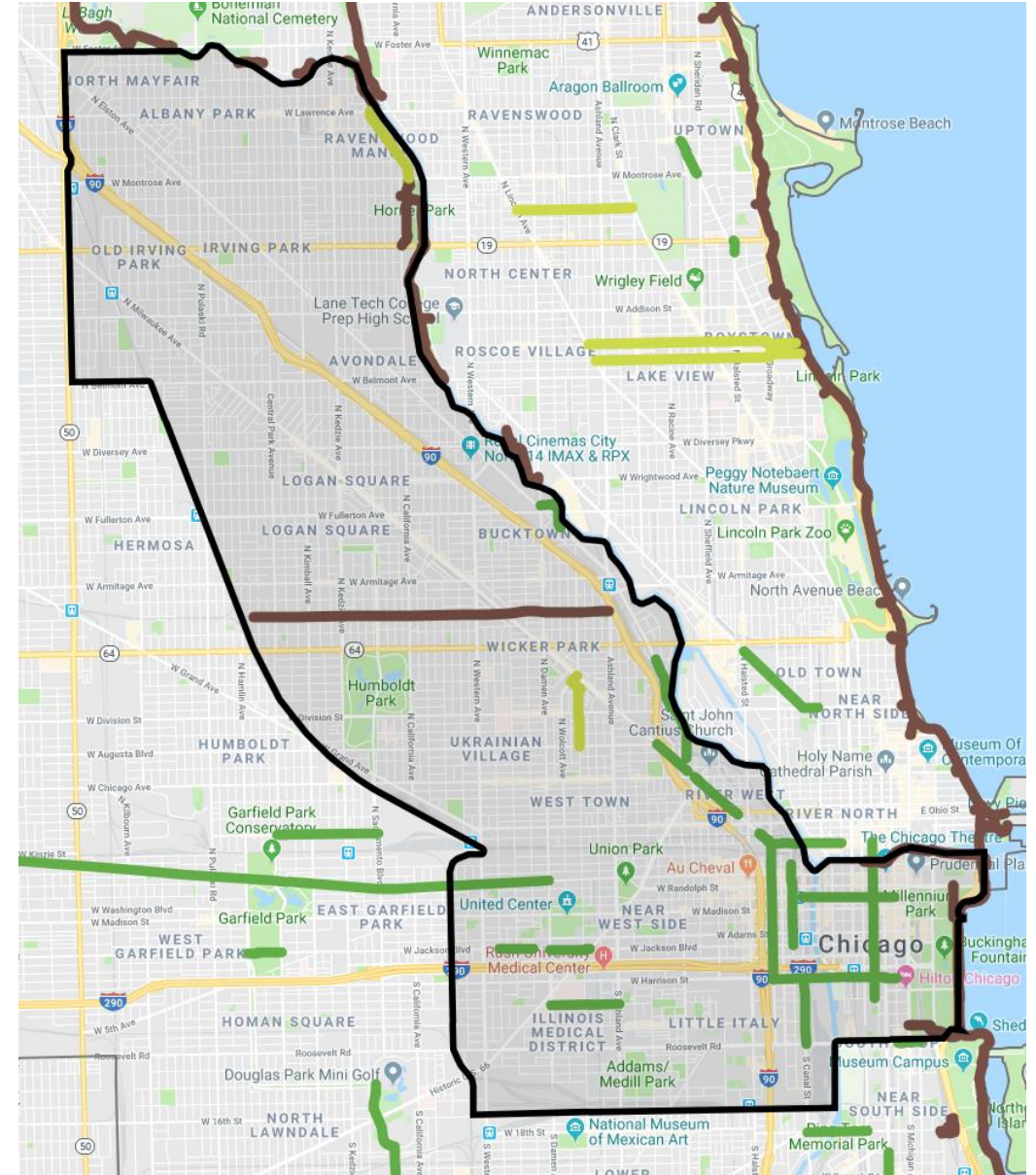
- West Town Bikes
- Bike & Roses
- Bike 4 Life
- Chicago Cruisers
- University of Illinois Chicago
- North Park University
- Illinois Medical District
- AMITA Health
- United Center
- Humboldt Park





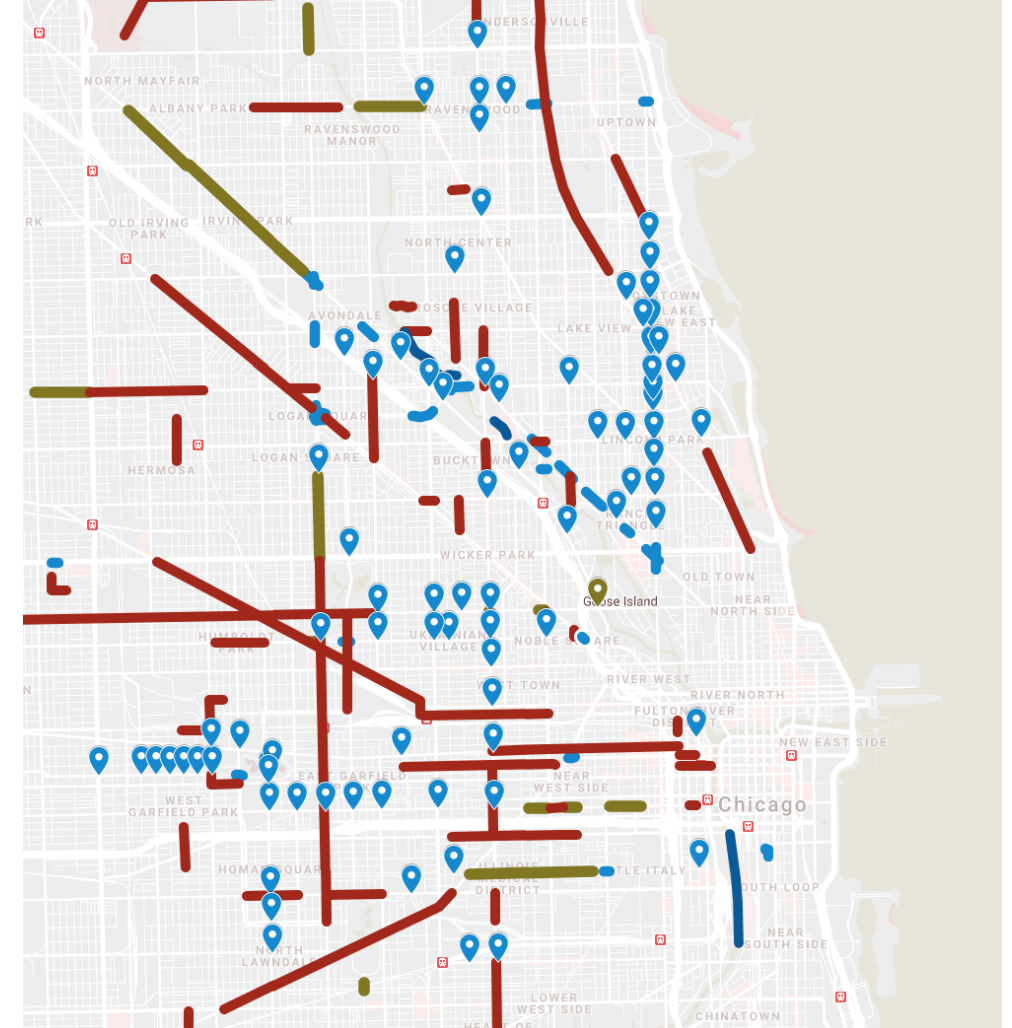
# COMMUNITY ASSETS

- Protected Bike Lanes (dark green) on
  - Elston, Milwaukee, Dearborn, Clinton, Randolph, Harrison, Washington, Polk, Desplaines, Kinzie, Canal, Jackson, & Lake
- Neighborhood Greenways (light green) on
  - Wood, and Manor.
- Trails (brown)
  - Lakefront Path, North Channel Trail, Bloomingdale Trail, North Branch Trail, and the 312 River Run.



# BIKE NETWORK ISSUES / CHALLENGES

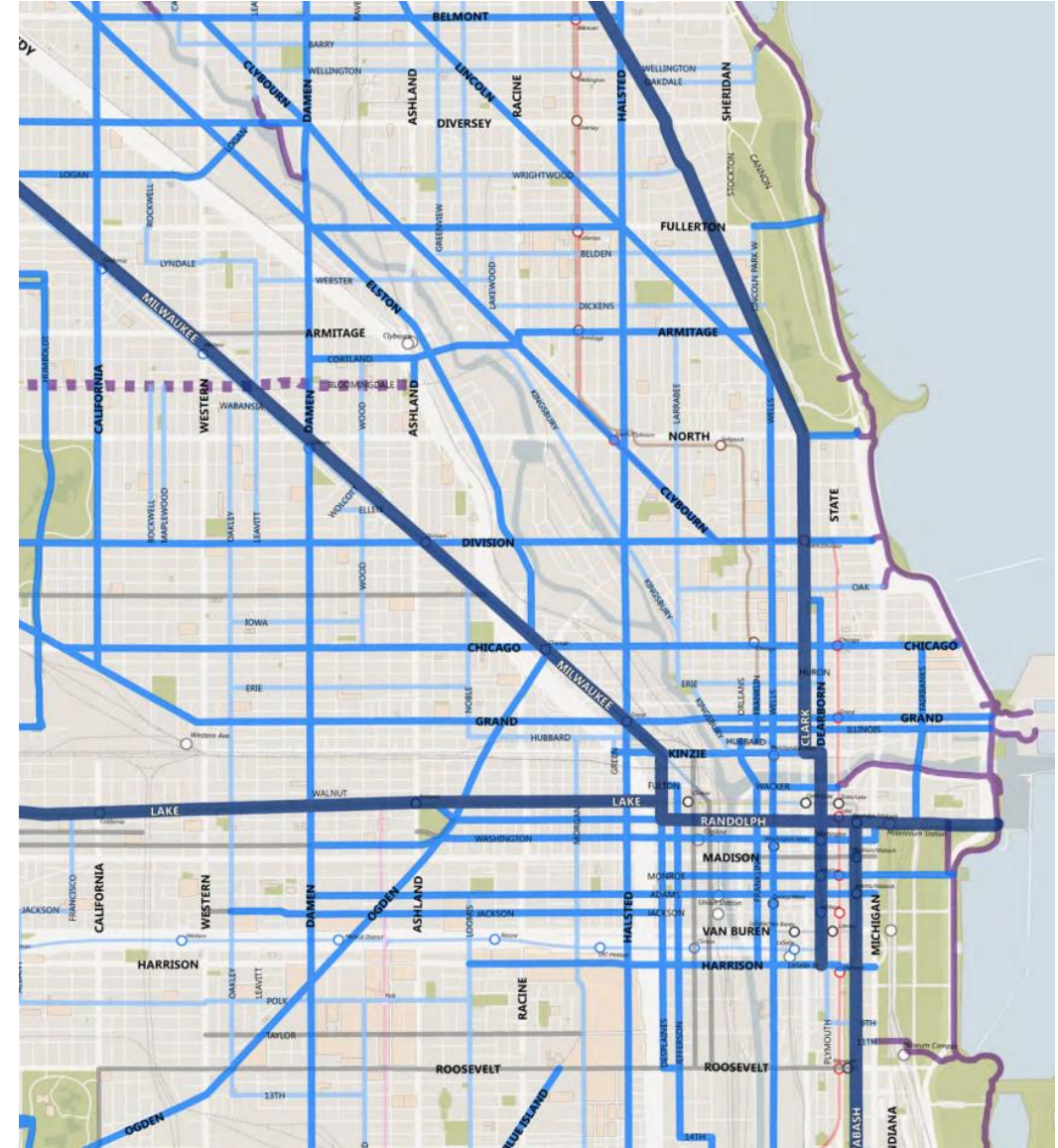
- Otherwise safe crosstown routes are broken up by dangerous
  - Highway crossings
  - River crossings northwest of Damen as well as southeast of Cortland
  - Railroad crossings
- I am developing a map of issues
  - Sharing google map editing with other representatives and once it covers the entire city, sharing it with CDOT planners.





# MBAC REGION PRIORITIES

- Fix missing gaps in bike network
- Complete Streets for Cycling 2020 Spoke Routes
  - Northwest Route
  - West Route
- Riverfront Path Progress
- Improve standard intersection bike lane treatments





# NEXT STEPS

**Rolling forward!**

- At least one Monthly Meeting with an Alder from one of fifteen wards that make up the Near North West Area
  - Identify an Alder and neighborhood to replicate the Edgewater Neighborhood Bike Network Project.
  - Get network issues map contributions from the new MBAC Representatives.
-

# **FACILITATED DISCUSSION**



# **NEW ORDINANCE PROPOSED**

**Low Speed Electric Bikes**

**-and-**

**Low Speed Electric Mobility Devices**



# INTRODUCED TO CITY COUNCIL WED 3/13/19

## Purpose

- Generally adopts the State code definitions for three standard classes of e-bikes into the MCC
- Establishes a definition for low-speed electric mobility devices (LEMD) that includes a variety of devices (e.g., electric scooters) observed to be in use currently, and potentially new devices that may be introduced soon.
- Provides clarity that e-bikes and LEMDs are legal transportation options within the Chicago Municipal Code.
- Allows the use of these transportation modes within appropriately designated roadway spaces based primarily upon considerations of size and speed capabilities.

# **THIS ORDINANCE DOES NOT:**

- Impact the operation/regulations of motorized wheelchairs or other personal assistive devices
- Impact where or how a traditional bicycle can be ridden
- Enact a speed limit within bike lanes or for e-bikes/LEMDs
- Allow companies to rent dockless scooters to the public

# PROPOSED E-BIKE and LEMD ORDINANCE

draft

	Defined Name in MCC	Specifications	Ride in a bike lane? 9-40-060	Pass on the Right? 9-52-040 (d)	Park on Sidewalk/ Bike racks 9-52-070
Bike	Bicycle	100% human powered	✓	✓	✓
Electric scooter or elec. skateboard	Low-Speed Electric Mobility Device	<=26" wide No more than 15 mph	✓	✓	✓
Class 1 eBike	Low-Speed Electric Bicycle	Pedal-assist up to 20mph	✓	✓	✓
Class 2 eBike	Low-Speed Electric Bicycle	Throttle-assist up to 20mph	X	X	✓
Class 3 eBike	Low-Speed Electric Bicycle	Pedal-assist up to 28mph	X	X	✓
Moped / Vespa	Motor-Driven Cycle	May have speed limitation	X	X	X
Motorcycle	Motorcycle		X	X	X

Established by  
state statute

In proposed City  
Council ordinance



A close-up photograph of a bright blue bicycle frame. The frame features the letters 'DHT' in large black font, followed by two white chevron symbols pointing left, and a black 'Y' symbol below them. The background shows other blue bicycles out of focus.

DHT  
Y

**UPDATE**

# **Please join us for the next Mayor's Bicycle Advisory Council Meeting**

**Thursday, June 6, 2018**

